

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION



TO: Base File, Hazardous Waste Section, OWMRP
FROM: Mary Carnagie, Hazardous Waste Section (HWS), OWMRP
DATE: September 14, 2015
SUBJECT: CA550RC for RACER – GM PT Bay City; MID 005 356 688

On September 14, 2015, the HWS conducted a file review regarding the completion of Remedy Construction activities at the RACER – GM PT Bay City facility, Bay City, Michigan. Based on this review, it was determined that corrective action performance standards were met. The federal Corrective Action Event Code CA550RC (Remedy Construction Complete) has been recorded in the Michigan DEQ Waste Data System (WDS) database.

The facility has a history of on-site contamination in soil, groundwater, and sediments. MDEQ RRD approved a remedial action plan (RAP) for the site after numerous phases of investigation, characterization, and delineation. In accordance with the approved RAP, a physical containment system including a surface HDPE barrier, clay, and vegetation cap and sheet piling and slurry walls around the perimeter of the site have been installed. The final remedy utilizes a groundwater extraction, treatment, and discharge system to dewater the site and prevent off-site migration and contamination of the river. Additionally, storm water best management practices help ensure that the remedy is effective. The final remedy is monitored regularly to maintain compliance with the RAP and to ensure total capture of the contamination.

This CA550RC documents that all of the above referenced physical controls are constructed, operating, and being monitored for performance; the remaining controls to be completed are placement of the permanent markers, the filing of the Restrictive Covenant (CA072), and completion of a Ready-for-Anticipated Use determination (CA800). These additional controls are in progress and will likely be completed by December 31, 2015.